Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	43790	allen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 16:29
S2	1231	rakesh.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:51
S3	52615	gary.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:51
S4	26597	bioluminesc$ or luciferase or luxa or luxb or luxcdabe	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:51
S5	565	(S1 or S2 or S3) and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:52
S6	28	tail-specific protease or tail specific protease	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:52
S7	2	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:54
S8	44230	pest	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:54
S9	58	S5 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:55
S10	4	S4 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:59
S11	1854	S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:59
S12	572	cln2 or g1 cyclin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 08:59

S13	15	S11 and S12 same pest	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:03
S14	28	S4 same S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:25
S15	10300	scf or grr1 or "scf(grr1)"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:25
S16	29	S15 same (S4 or luc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:49
S17	48	grr1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:49
S18	18	S17 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:51
S19	4	f-box same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:54
S20	1	$aandenyaaav or $ala-ala-asn-asp-glu-asn-tyr-ala-ala-ala-val	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:55
S21	11	$aandenyalaa or $ala-ala-asn-asp-glu-asn-tyr-ala-leu-ala-ala	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:56
S22	1	S21 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:55
S23	2	S21 same reporter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:56
S24	1	$aandenyaasv or $ala-ala-asn-asp-glu-asn-tyr-ala-ala-ser-val	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:57
S25	97	luxcdabe	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:57

S26	46	S25 same reporter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:57
S27	8	S26 and fischeri and harveyi and luminescens	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 09:58
S28	1	S27 and (halflife or half-life)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 10:02
S29	7	(10sa or tmrna) same tag	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 12:37
S30	91	cerevisiae same luciferase	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 16:29
S31	4	biosensor same cerevisiae and luciferase	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 16:37
S32	7	(S30 or S31) and pest	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 16:37
S33	1	S32 and cln2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/06/17 16:37

SEARCH NOTES: STN Search Terms

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE'

L1 7865 S ALLEN M?/AU
L2 1 S RAKESH G?/AU
L3 163 S GARY S?/AU
L4 121588 S LUMINESCENT OR LUCIFERASE OR LUXA OR LUXB OR LUXCDABE OR LUC
L5 20 S (L1 OR L2 OR L3) AND L4
L6 11 DUP REM L5 (9 DUPLICATES REMOVED)
L7 578 S LUXCDABE
L8 10 S L7 AND FISCHERI AND HARVEYI AND LUMINESCENS
L9 5 DUP REM L8 (5 DUPLICATES REMOVED)
L10 602 S SSRA OR TAIL-SPECIFIC PROTEASE OR TAIL SPECIFIC PROTEASE OR A
L11 1 S L7 AND L10
L12 19 S L4 AND L10
L13 18 S L12 NOT L11
L14 14 DUP REM L13 (4 DUPLICATES REMOVED)
L15 7 S L4(10W)PEST
L16 4 DUP REM L15 (3 DUPLICATES REMOVED)
L17 3 S L16 NOT L11
L18 268 S GRR1
L19 0 S L4(10W)L18
L20 0 S L4 AND L18
L21 0 S L4 AND PEST AND SCF
L22 109 S L4 AND SCF
L23 5 S L22 AND ?STABILI?
L24 2 DUP REM L23 (3 DUPLICATES REMOVED)
L25 2 S L24 NOT L11
L26 4 S (CYCLIN(2A)G1 OR CLN2) AND PEST AND GRR1
L27 1 DUP REM L26 (3 DUPLICATES REMOVED)
L28 5 S (CYCLIN(2A) G1 OR CLN2) AND PEST AND UBIQUITIN LIGASE
L29 2 DUP REM L28 (3 DUPLICATES REMOVED)
L30 4 S L28 NOT L27
L31 2 DUP REM L30 (2 DUPLICATES REMOVED)
L32 19 S (CYCLIN(2A) G1 OR CLN2) AND PEST AND (?STABILI? OR DEGRAD?)
L33 8 DUP REM L32 (11 DUPLICATES REMOVED)
L34 7 S L33 NOT L31
L35 52 S (SCFGRR1 OR "SCF(GRR1)" OR GRR1) AND (?STABILI?)
L36 0 S L35 AND L4
L37 9 S L35 AND REPORTER
L38 3 DUP REM L37 (6 DUPLICATES REMOVED)
L39 37 S L4 AND F-BOX
L40 0 S L4(10A)F-BOX

STIC-Biotech/ChemLib 152475

From: Fredman, Jeffrey
Sent: Wednesday, May 04, 2005 2:15 PM
To: STIC-Biotech/ChemLib
Cc: Dunston, Jennifer
Subject: FW: Sequence Search 10/827133

CRFE

PLEASE RUSH.

I Approve.

Jeff Fredman

-----Original Message-----
From: Dunston, Jennifer
Sent: Wednesday, May 04, 2005 12:31 PM
To: Fredman, Jeffrey
Subject: Sequence Search 10/827133

Jeff,
Please RUSH this search. The length of each of SEQ ID NOS: 8-10 is 11 amino acids, and the sequences are related.
Jenn

Please do a size-limited oligomer search for the amino acid sequence of SEQ ID NOS: 8, 9 and 10 against the commercial and interference protein databases.
I am looking for database sequences that are less than 50 amino acids long and contain an exact match to the sequences of SEQ ID NOS: 8, 9 and 10.

Thank you.

Jennifer Dunston, Ph.D.
USPTO Art Unit 1636
REM 2B76
Mailbox: REM 2C70
(571) 272-2916

****
STAFF USE ONLY

Searcher:_____
Searcher Phone: 2-
Date Searcher Picked up:____
Date Completed:_____
Searcher Prep/Rev. Time:___
Online Time:_____

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Type of Search

NA#:_____ AA#:_____
Interference:____ SPDI:___
S/L:_____ Oligomer:_____
Encode/Transl:_____
Structure#:_____ Text:___
Inventor:____ Litigation:___

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Vendors and cost where applicable
STN:_____
DIALOG:_____
QUESTEL/ORBIT:_____
LEXIS/NEXIS:_____
SEQUENCE SYSTEM:_____
WWW/Internet:_____
Other(Specify):_____